

USDA/OCE World Agricultural Outlook Board
Stoneville Field Office
and
Mississippi State University Delta Research and Extension Center
Summary of Agricultural Weather Observations* - 1995

AIR TEMPERATURE	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>ANNUAL</u>
AVERAGE MAXIMUM	51.4	54.7	67.5	78.0	85.8	88.8	91.4	94.7	86.6	79.1	62.3	54.0	74.5
AVERAGE MINIMUM	34.4	34.2	47.9	56.3	64.6	67.8	72.7	73.6	60.3	50.6	36.9	35.4	52.9
DEPARTURE OF MEAN FROM NORMAL	1.2	-1.8	3.1	3.9	3.0	-1.0	0.0	3.5	-1.2	0.7	-2.9	-0.2	0.7
HIGHEST TEMPERATURE	74.0	74.0	90.0	92.0	96.0	96.0	99.0	101.0	99.0	91.0	79.0	77.0	101.0
LOWEST TEMPERATURE	18.0	21.0	29.0	39.0	51.0	58.0	66.0	69.0	44.0	37.0	28.0	16.0	16.0
SOIL TEMPERATURE AVERAGES													
2 INCH MAXIMUM	62.5	61.0	72.3	84.5	93.0	97.8	100.0	101.9	89.3	78.9	61.4	53.4	79.7
2 INCH MINIMUM	47.9	44.7	55.7	64.2	71.8	74.5	79.2	81.9	70.0	60.6	45.3	42.5	61.5
4 INCH MAXIMUM	49.0	51.5	62.9	70.5	83.2	90.7	93.8	96.6	85.3	75.5	58.1	52.1	72.5
4 INCH MINIMUM	40.7	41.2	51.5	57.5	70.5	76.7	80.7	83.8	72.7	64.0	47.5	45.5	61.0
TOTAL PRECIPITATION (inches)	5.26	5.26	7.27	9.62	3.12	4.02	5.82	1.41	1.63	1.3	2.62	6.7	54.03
DEPARTURE FROM 30-YR AVERAGE	-0.03	0.73	1.63	4.12	-2.13	-0.04	1.91	-0.63	-1.58	-2.00	-2.82	1.12	0.28
TOTAL EVAPORATION (inches)	0.00	0.00	0.00	6.05	7.75	8.78	8.43	8.64	6.09	5.82	0.00	0.00	51.56
TOTAL WIND RUN AT EVAP. PAN (miles/day)	2697	2229	3069	2760	2604	1260	1116	1023	1182	1435	2130	2573	24078

LAST SPRING FREEZE/AIR TEMP <=32, MAR 10 - FIRST FALL FREEZE/AIR TEMP <=32, NOV 4 - GROWING SEASON 239 DAYS, NORMAL 225 DAYS

ADDITIONAL INFORMATION: 8th WARMEST APRIL ON RECORD; 6th WARMEST MAY; 2nd WARMEST AUGUST; 5th COLDEST NOVEMBER.

*BASED ON DATA FROM THE NATIONAL WEATHER SERVICE COOPERATIVE OBSERVING STATION LOCATED IN STONEVILLE, MS